

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Sugar Pine OR-RSF-000331	IR Interpreter(s): Lindsey Kiesz	Local Dispatch Phone: Rogue Valley CC 541-618-2510	Interpreted Size: 7961 acres* Growth last period: 116 acres* *Due to the Miles and Sugar Pine fire growing together, the IR interpreting divided the fires at Pelt Creek for the IR products tonight. Some of the acres that had previously been Sugar Pine are reported with the Miles Fire and South Umpqua Complex IR products.
Flight Time: 0134 PDT Flight Date: 8/4/2018	Interpreter location: Wenatchee, WA Interpreter phone: 541-255-6393	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-416-6593	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: Scott Blystone SITL 509-720-6322	A Number: 41	Aircraft/Scanner System: N144Z/Phoenix	Pilots/Techs: Boyce/Johnson/Bayock
IRIN Comments on imagery: Imagery good, combined with south Umpqua complex scan. Scanner had problems on the third pass but this did not affect the images for the Sugar Pine area.		Weather at time of flight: clear	Flight Objective: Map heat perimeter, intense heat, scattered heat, and isolated heat
Date and Time Imagery Received by Interpreter: 8/4/2018 0200 hrs		Type of media for final product: PDF maps, zipped shapefiles, IR log, and KMZ files Digital files sent to: NWIMT13SITL@gmail.com and stephend.hammond@ky.gov https://ftp.nifc.gov/public/incident_specific_data/pacific_nw/2018_incidents/Oregon/2018_SugarPine_OR_RSF_000331/IR/20180804	
Date and Time Products Delivered to Incident: 8/4/2018 0700 hrs			
Comments /notes on tonight's mission and this interpretation: Started interpreting using perimeters from the IR deliverables provided on 8/3. Sometime after the IR flight on the night of 8/2, the Sugar Pine perimeter joined the Miles perimeter (from the South Umpqua complex). For tonight's IR interpretation, the South Umpqua Complex and the Sugar Pine products will be delivered separately. We split the polygon along Pelt Creek, roughly where the two fires burned together. Intense heat observed along the perimeter of the fire and at the middle where the Sugar Pine and Goodview fires grew together. There is still an unburned island in this area, although it's smaller than yesterday. Scattered heat throughout much of the interior of the heat perimeter. Imagery covered the following perimeters: Sugar Pine, Gravel, Round Top, Sunshine, Junction, and North Top. Sugar Pine was the only perimeter which changed. A few isolated heat sources within the Round Top Perimeter. No isolated heat sources noted within any other fire perimeters other than those associated with the Sugar Pine perimeter.			